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71 Applicant: Ranton & Company Limited  
 Rock Works Commerce Road  
 Brentford Middlesex TW8 8LN(GB)

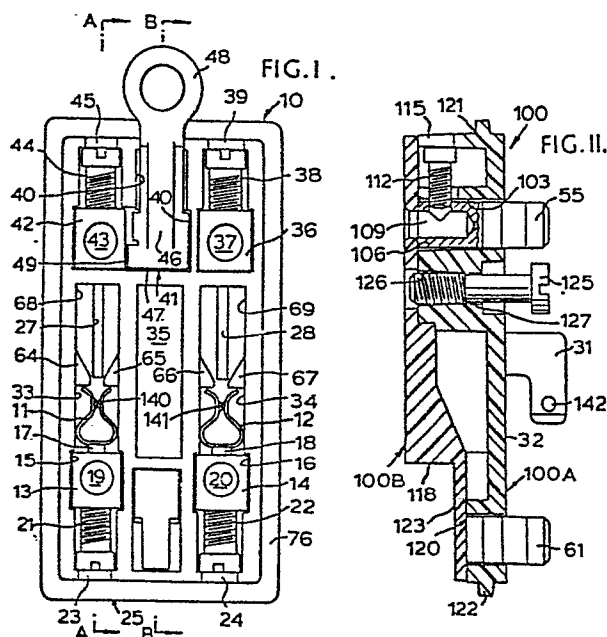
72 Inventor: Cooke, Alan John  
 48 Lynton Close  
 Isleworth Middlesex, TW7 7ET(GB)

72 Inventor: Gearing, Hugh Jonathon  
 229 Windmill Road  
 Ealing London, W5 4DJ(GB)

74 Representative: Dodd, David Michael et al,  
 ROYSTONS 531 Tower Building Water Street  
 Liverpool L3 1BA(GB)

## 54 Electrical outlet system.

57 A mains electrical connection system has male (100) and female (110) coupler fittings that make electrical connections after entry of contacts (31) from one fitting into the other and relative linear movement of the fittings. Those electrical connections are displaced from entries (27, 28) for the contacts (31) and thus safe from finger access. Further intercouplings are also shown (55, 56) with same taking at least most of mechanical loading from attempts to separate. One projection (55) for the latter purpose is used for earth connections. Cased socket units and plug units are disclosed for incorporation into electrical outlet/connection accessories as desired.





European Patent  
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# EUROPEAN SEARCH REPORT

**0125861**  
Application number

EP 84 30 3067

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl. <sup>3</sup> )
A	GB-A-1 420 748 (OWEN SMITH) * Page 1, lines 10-12; page 2, lines 75-94; figure 3 *	1-4	H 01 R 17/00 H 02 G 3/20
A	CH-A- 320 091 (W.BOLLIGER) * Page 1, lines 10-25; page 3, lines 13-29; figure 12 *	1	
A	US-A-1 364 335 (E.C.WHITE)		
			TECHNICAL FIELDS SEARCHED (Int. Cl. <sup>3</sup> )
			H 01 R 19/00 H 01 R 17/00 H 01 R 13/00 H 02 G 3/00 H 02 B 1/10
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 30-05-1985	Examiner CRIQUI J.J.
<p><b>CATEGORY OF CITED DOCUMENTS</b></p> <p>X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document</p> <p>T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons &amp; : member of the same patent family, corresponding document</p>			